

UTILITY PATENT APPLICATION TRANSMITTAL

ADDRESS TO: Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Antonino LA MALFA, Salvatore POLI and Paolino SCHILLACI

TITLE: *STRUCTURE FOR UPDATING A BLOCK OF MEMORY CELLS IN A FLASH MEMORY
DEVICE WITH ERASE AND PROGRAM OPERATION REDUCTION*

ASSIGNEE INFORMATION PURSUANT TO 37 C.F.R. 1.76

ASSIGNEE NAME: STMICROELECTRONICS S.r.l.
ASSIGNEE RESIDENCE: AGRATE BRIANZA, ITALY

In connection with this application, the following are enclosed:

- XX Fee Transmittal Form
22 Pages of Specification, Claims and Abstract
22 Claims
3 Sheets of Drawings (FIGS. 1-2)
XX Unexecuted Declaration and Power of Attorney
XX Please direct all correspondence to **Customer Number 23334**.

Respectfully submitted,

FLEIT, KAIN, GIBBONS, GUTMAN,
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(561) 989-9811
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BY: _____

Jon A. Gibbons
Reg. No. 37,333

**FEE TRANSMITTAL**

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Antonino LA MALFA, Salvatore POLI and Paolino SCHILLACI**TITLE:** *STRUCTURE FOR UPDATING A BLOCK OF MEMORY CELLS IN A FLASH
MEMORY DEVICE WITH ERASE AND PROGRAM OPERATION REDUCTION*

The fee has been calculated as shown below. (Small entity fees indicated in parentheses.)

For	Number Filed		Number Extra	Rate Large (Small)	Basic Fee \$770 (\$385)
Total Claims	22	20	2	\$18 (\$9)	36
Independent Claims	3	3	0	\$86 (\$43)	0
Multiple Dependent Claims				\$290 (\$145)	0
Assignment Recording Fee				\$40	0
				TOTAL FEE:	\$ 806


_____ The Commissioner is hereby authorized to charge Deposit Account No. _____ in the amount of \$_____.

_____ The Commissioner is hereby authorized to charge payments of (1) any additional filing fees required under 37 CFR 1.16, and/or (2) any patent application processing fees under 37 CFR 1.17 associated with this application or credit any overpayment to Deposit Account No. _____.

Respectfully submitted,

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Reg. No. 37,333

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Atty Docket: 02-CT-161/DP
Antonino LA MALFA *et al.* : APPLICATIONS BRANCH
Serial No. (not yet assigned) :
Filed: HERewith :

For: **STRUCTURE FOR UPDATING A BLOCK OF MEMORY CELLS IN A FLASH
MEMORY DEVICE WITH ERASE AND PROGRAM OPERATION REDUCTION**

CERTIFICATE OF EXPRESS MAIL MAILING

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MS Patent Application
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Alexandria, VA 22313-1450

SIR:

I hereby certify that

<u>X</u>	Application Transmittal
<u>X</u>	Fee Transmittal Form
<u>X</u>	Specification, Claims, Abstract
<u>X</u>	1 set of 3 sheets of drawings
<u>X</u>	Unexecuted Declaration and Power of Attorney
<u>X</u>	Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to:

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Kathleen Schlosbor
Signature